Please amend claims 1, 7 – 14, and 16 as follows:

1. (Once amended) A method of increasing the yield of a plant, comprising: transforming a plant with a DNA construct comprising one or more DNA sequence(s) coding for invertase operably linked to an inducible promoter region and optionally operably linked to a transcription terminator; and controlling the level, time and spatial location of expression of said DNA sequence(s) from said inducible promoter region by application of an external chemical inducer whereby the yield of said transgenic plant is increased.

7. (Once amended) The method according to claim 1, wherein said inducible promoter region comprises a chemically inducible promoter.

8. (Once amended) The method according to claim 7, wherein said chemically inducible promoter is regulated by a regulatory protein, the expression of which is under the control of a tissue- or organ-selective promoter.

9. (Once amended) The method according to claim 7, wherein said inducible promoter region comprises the alcA promoter and DNA encoding the alcR regulatory protein.

10. (Once amended) The method according to claim 9, wherein expression of the alcR regulatory protein is under the control of a tissue- or organ-selective promoter.

11. (Once amended) A DNA construct comprising a DNA sequence coding for invertase operably linked to an inducible promoter region.

12. (Once amended) The DNA construct according to claim 11, wherein said inducible promoter region comprises a chemically inducible promoter.

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13. (Once amended) The DNA construct according to claim 12, wherein said inducible promoter region further comprises DNA encoding the alcR regulatory protein and said chemically inducible promoter is the alcA promoter.

14. (Once amended) The DNA construct according to claim 13, wherein the alcR regulatory protein is under the control of a tissue- or organ-selective promoter.

16. (Once amended) Plant tissue transformed with a DNA construct according to any one of claims 11 to 14.

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Please add the following new claim 18:

18. The progeny of plants regenerated from plant tissue according to claim 16, wherein said progeny comprise a DNA construct according to any one of claims 11 to 14.

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